November 2001 Highlights

These data are compiled by aggregating weekly estimates, previously published in the *Weekly Petroleum Status Report*, and interpolating for a monthly-from-weekly value.

- Total petroleum demand was 19.3 million barrels per day, down slightly from last November's record
 for the month. Although the monthly-from-weekly demand estimates have been revised upward with
 the release of the monthly data in each of the last seven months, March through September, no revision
 exceeded 0.6 million barrels per day.
- Crude oil production rose to an average of 5.9 million barrels per day. Alaskan production of crude oil reached its highest average since December 1999. Imports set a November record high at 9.2 million barrels per day. Stocks (excluding the Strategic Petroleum Reserve) ended the month at 311 million barrels, their highest total for November since 1998. Recent refinery problems contributed to a decline in refinery crude oil inputs to 14.9 million barrels per day, down slightly from a year ago.
- Demand for finished motor gasoline set a record high for the month at 8.7 million barrels per day. Production averaged 8.4 million barrels per day, slightly below last year's record for the month. Imports of finished motor gasoline were normal for the month at 455 thousand barrels per day. However, if imports of blending components are included, then total gasoline imports show a 13 percent growth from last year. Stocks of finished motor gasoline ended the month 5 million barrels higher than this time last year at 162 million barrels.
- Unusually warm temperatures during the month dampened demand for distillate fuel oil which averaged 3.7 million barrels per day, down 2 percent from last year's record high for November. Production set an all time record high at 4.0 million barrels per day. Imports were within their normal seasonal range at 302 thousand barrels per day. Total distillate stocks grew by more than 10 million barrels to end the month at 138 million barrels. While distillate stocks were 18 million barrels higher than this time last year, last November's total was unusually low for the month.
- Demand for jet fuel continues to suffer from the effects of the September 11 attacks. Both demand and production of total jet fuel dropped to their lowest averages for the month since 1993 at 1.5 million barrels per day and 1.4 million barrels per day, respectively. Imports were down from last year's average to 95 thousand barrels per day. Stocks reached their lowest total for the month since 1996 at 41 million barrels.
- Demand for residual fuel oil averaged 0.8 million barrels per day and production averaged 0.7 million barrels per day, both down compared to last November's respective averages. Stocks of residual fuel ended the month at 40 million barrels.

Table H1. Petroleum Supply Summary

(Million Barrels per Day, Except Where Noted) 2001 2000 January - November Category Estimated 2001 2000 October Difference^a November November Products Supplied 19.3 19.7 19.3 19.6 19.6 Finished Motor Gasoline..... 8.7 8.6 0.1 8.4 8.6 8.5 Distillate Fuel Oil..... 3.7 3.9 -0.1 3.8 3.8 3.7 Residual Fuel Oil 0.8 0.8 -0.1 0.9 1.0 0.9 Jet Fuel..... Other Petroleum Products^b..... 1.5 1.6 -0.11.7 1.7 1.7 4.6 4.8 -0.24.5 4.6 4.9 Crude Oil Inputs 14.9 15.0 -0.1 15.0 15.2 15.1 Operating Utilization Rate (%)..... 91.6 93.3 -1.7 93.5 94.0 94.1 11.1 0.2 11.3 11.7 11.4 Imports .. 11.4 Crude Oil ... 8.9 9.2 9.1 9.1 0.1 9.2 Strategic Petroleum Reserve 0.0 0.1 (s) (s) (s) Other..... 8.9 9.1 (s) Products..... 0.2 Finished Motor Gasoline..... 0.5 0.5 (s) Distillate Fuel Oil..... 0.3 0.3 (s) 0.3 0.4 0.3 Residual Fuel Oil 0.3 0.3 (s) 0.3 0.4 0.3 Jet Fuel..... 0.1 0.1 (s) 0.2 0.2 0.2 Other Petroleum Products^c 1.1 1.1 (s) 1.1 1.1 1.1 1.0 1.0 1 1 1.0 1.0 (s) Crude Oil (s) (s) (s) 0.1 Products 0.9 0.9 (s) 1.1 0.9 1.0 Total Net Imports..... 10.4 10.2 0.2 10.2 10.7 10.4 Stock Change^d..... 0.2 0.2 0.3 (s) (s) (s) Crude Oil 0.1 -0.1 -0.3 -0.1 0.2 0.1 Products^f..... 0.2 -0.1 0.3 0.2 0.1 Total Stocks^f..... 1,576 1,576 1,505 (s)

2

(s)

-1

2

10

(s)

-16

834

548

286

671

157

120

39

42

313

859

547

311

717

162

138

40

41

337

857

545

311

719

160

129

38

40

352

Data for the current month are preliminary estimates, based on weekly submissions. For an explanation of estimation methodology and accuracy, see Appendix A of *Weekly Petroleum Status Report* and the article, "Accuracy of Petroleum Supply Data", published in the October 2000, *Petroleum Supply Monthly*.

(million barrels)

Strategic Petroleum Reservee

Products.....

Finished Motor Gasoline.....

Distillate Fuel Oil^f.....

Residual Fuel Oil

Jet Fuel Other Petroleum Products^c

^a Difference is equal to volume for current month minus volume for previous month.

b Includes crude oil product supplied, natural gas liquids, liquefied refinery gases (LRG's), other liquids, and all finished petroleum products except finished motor gasoline, distillate fuel oil, residual fuel oil, and jet fuel.

c Includes natural gas liquids, liquefied refinery gases (LRG's), other liquids, and all finished petroleum products except finished motor gasoline, jet fuel, distillate fuel oil, and residual fuel oil.

d A negative number indicates a decrease in stocks and a positive number indicates an increase.

^e Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.

Distillate stocks located in the "Northeast Heating Oil Reserve" are not included.

⁽s) = Less than 0.05 million barrels per day, or less than 0.05 percent, or less than 0.5 million barrels.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), 1999, Petroleum Supply Annual, Volume 2; appropriate issues of the Petroleum Supply Monthly and the Weekly Petroleum Status Report.